



FIG. 1 is a schematic diagram of a system 100 for identifying a toy 104. The system 100 includes a user 102, a query circuit 130, an interaction circuit 110, and an RF tag 108. The user 102 is shown holding the RF tag 108, which is in communication with the query circuit 130. The query circuit 130 is connected to the interaction circuit 110, which is in turn connected to the toy 104. The toy 104 is shown as a star-shaped object with the interaction circuit 110 and the query circuit 130 inside it.

100

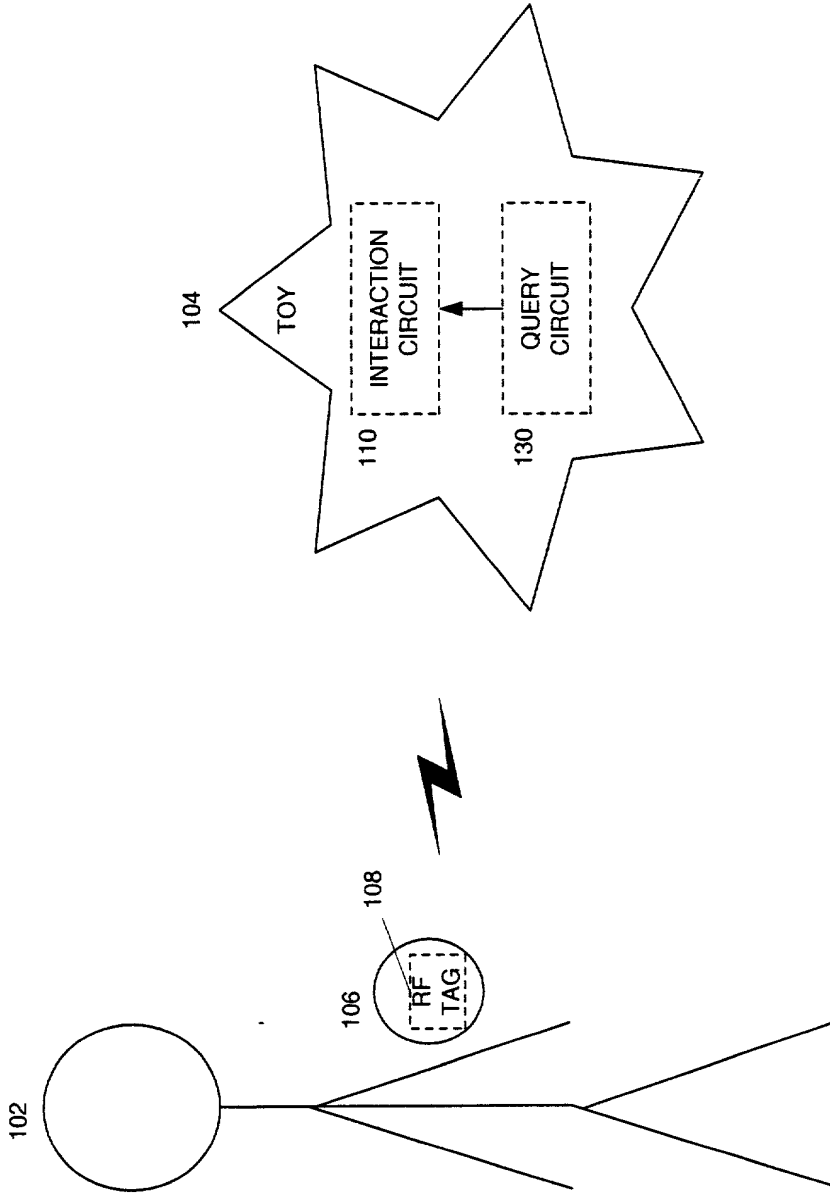


FIG. 2

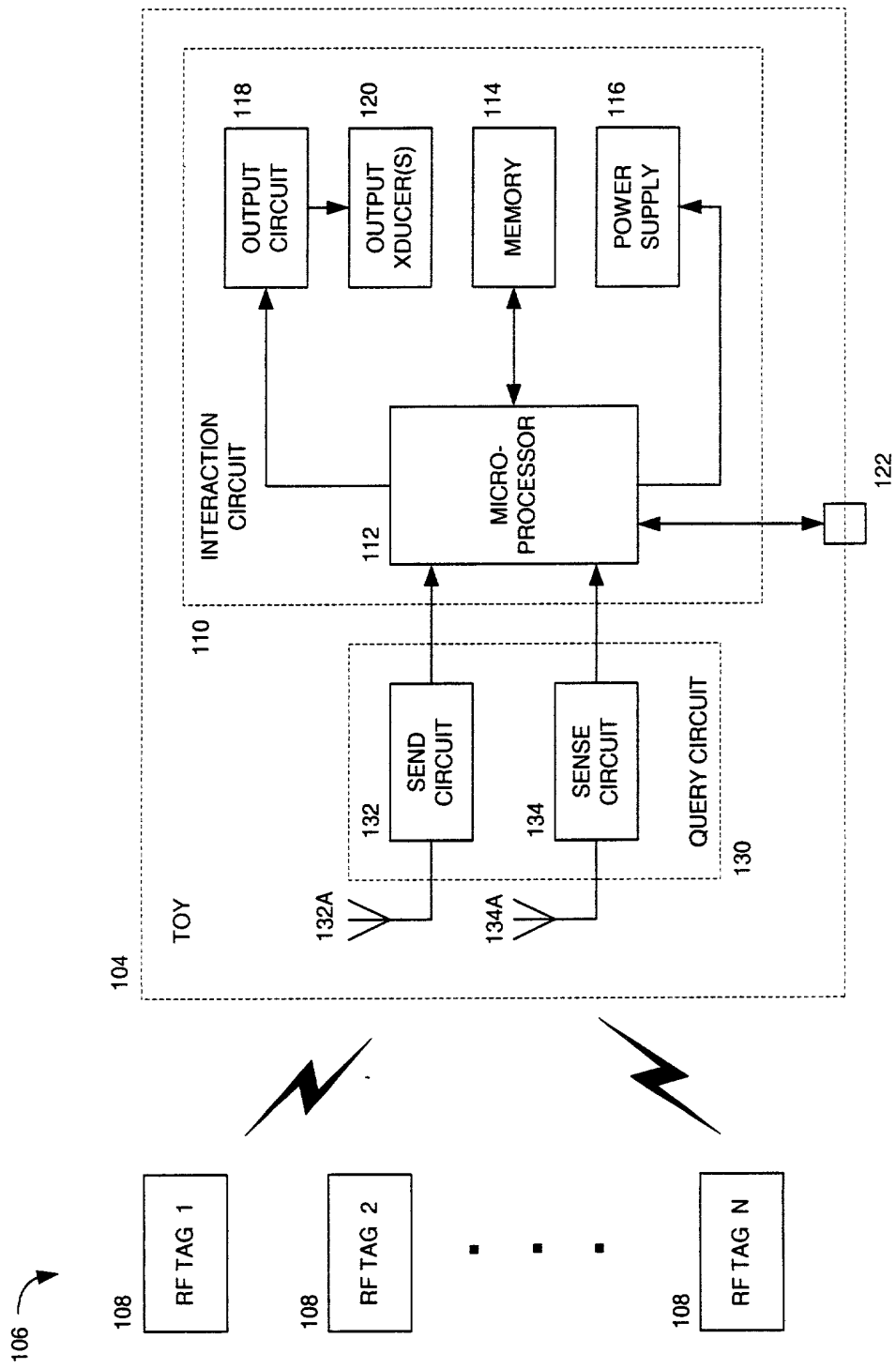


FIG. 3

FIG. 4 is a schematic diagram of a system 200 for tracking a toy 104. The system 200 includes a central toy 104, which is a star-shaped object labeled "TOY". The toy 104 is connected to four location tags (106, 108) via four separate lines. Each location tag (106, 108) is represented by a circle with a line extending from it, and is labeled "106, 108". The location tags are connected to a central point labeled "102". The system 200 also includes a set of location tags (106, 108) labeled "102" at the bottom. The location tags (106, 108) are connected to a central point labeled "102". The location tags (106, 108) are connected to a central point labeled "102".

200

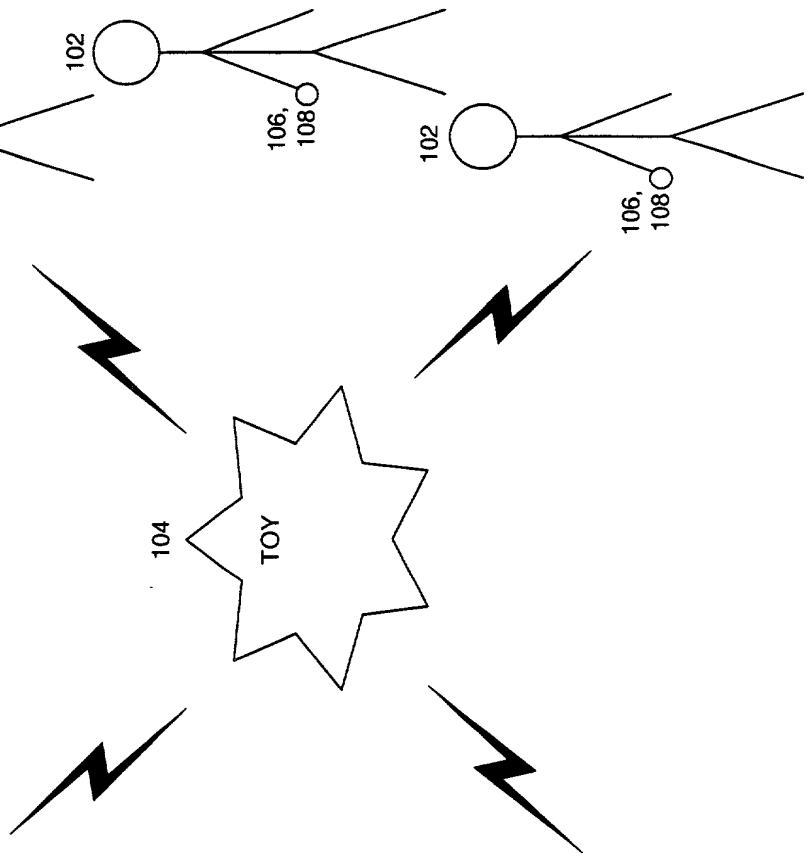
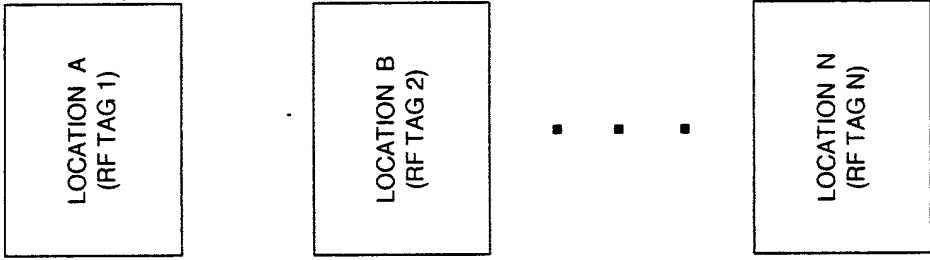


FIG. 4